IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Brenton Robert Steele : Confirmation No.: 2370

Application No.: 10/596,122 : Group Art Unit: 2614

Filing Date: June 28, 2006 : Examiner: Fatimat O. Olaniran

Earliest Priority Date: 1 December 2003 :

For: **METHOD AND APPARATUS FOR:** Attorney Docket No. PIZZ-1005US

PRODUCING ADAPTIVE DIRECTIONAL SIGNALS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

AMENDMENT AND RESPONSE TO THE OFFICE ACTION

Sir:

This is a response to the Final Office Action dated October 29, 2009, in relation to the above-identified application. If additional fees are required or credits are due, the Commissioner is hereby authorized to charge such additional fees to Deposit Account no. 50-0462.

Amendments to the Specification begin on page 2 of this paper.

A listing of claims including amendments to the Claims begins on page 3 of this paper.

Remarks begin on page 8 of this paper.